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AUG 1 7 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No.	
Tili Data	
Inventor	Sharad Mathur et al.
Inventor	2151
Group Art Unit	S.X. Lao
Attorney's Docket No.	MS1-151US
Attorneys Docket No	6705
Confirmation No	

## RESPONSE TO OFFICE ACTION DATED JULY 6, 2004

To:

Commissioner for Patents,

PO Box 1450

Alexandria, Virginia 22313-1450

From:

Frederick M. Fliegel (Tel. 509-324-9256 x239; Fax 509-323-8979)

Customer No. 22801

## **AMENDMENTS**

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 15 of this paper.

Allowable subject matter is noted on page 15 of this paper.

Art rejections begin on page 16 of this paper.

A conclusion appears at page 18 of this paper.

PTO/SB/17 (10-03) approved for use through 07/31/2008. OMB 0651-0032

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	_ Complete if Known	
FEE TRANSMITTA	Application Number 08/852,158	
f - FV 0004	Filing Date May 06, 1997	
for FY 2004	First Named Inventor Mathur	
Effective 10f01/2003. Patent fees are subject to annual revision.	Examiner Name LAO, SUE X	
Applicant claims small entity status. See 37 CFR 1.27	Art Unit 2126	
TOTAL AMOUNT OF PAYMENT (5) 0.00	Attorney Docket No. MS1-151US	
METHOD OF PAYMENT (check all that apply)  FEE CALCULATION (continued)		
METHOD OF FATHERY (GROOM TONGE		
Order - Order	Large Entity , Small Entity	
✓ Deposit Account:	Fee Fee Fee Fee Description  Code (\$) Code (\$)	
Deposit Account 12-0769	Code (\$)   Code (\$)   1051   130   2051   65   Surcharge - lete filing fee or oath	
Number Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or	
Account Name	cover sheet 1053 130 1053 130 Non-English specification	
The Director is authorized to: (check all that apply)	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	
Charge fee(s) indicated below	1804 920° 1804 920° Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	Examiner action ————————————————————————————————————	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	
FEE CALCULATION	1281 110 2251 66 Extension for reply within first month	
	1252 420 2252 210 Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month	
Fee Fee Fee Fee Description Fee Faid	1254 1,480 2254 740 Extension for reply within fourth month	
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month	
1002 340 2002 170 Design filling fee	1401 330 2401 165 Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filling a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to Institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable	
	1453 1,330 2453 665 Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1551 1,550 2501, 1515 151 (	
Total Claims   Extra Claims   Delow   Fee Paid	11 1 1 1	
Total Claims .20** = X   Total Claims   .20** = X   Total Claims   .3** = X	1503 640 2503 320 Plant issue fee	
Claims Multiple Dependent	1 1460 130 1460 130 Petitions to the Commissioner	
	J 1807 50 1807 50 Processing fee under 37 CFR 1.17(g)	
Large Entity   Smell Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Strat  8021 40 8021 40 Recording each patent assignment per	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	property (times number of properties)	
1202	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	
1201 86 2201 43 interpendent claims in access or 5	1810 770 2810 385 For each additional invention to be	
1204 86 2204 43 Relssue independent claims	examined (37 CFR 1.129(b))	
over original patent	1801 770 2801 385 Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application	
and one original provides a second se		
SUBTOTAL (2) (\$) 0.00 Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00		
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Name (Print/Type) Frederick M. Fliegel	Registration No. 36 138 Telephone (509) 324-9256	
	(Attomay/Aperit) 30,130 /305/24-5230	
Signature //	Date Aug 1 f 70x 4	

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